

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No.:

D/99729Q

Total Pages:

First Named Inventor or Application Identifier

Thyagarajan Balasubramanian et al.

Express Mail Label No.:

EL394671460

**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning  
utility patent application contents.

ADDRESS TO:

**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231**

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee  
processing)

2. ☒ Specification (incl. claims) (Total Pages: 17)

3. ☒ Drawing(s) (35 USC 113) (Total Sheets: 6)

☐ Informal ☒ Formal

4. ☒ Oath or Declaration (Total Pages: 2)

a. ☒ Newly executed ☐ Unexecuted  
(original or copy)

b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]

☐ i. **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).

5. ☐ Incorporation By Reference  
(usable if Box 4b is checked)  
The entire disclosure of the prior application, from  
which a copy of the oath or declaration is supplied  
under Box 4b, is considered as being part of the  
disclosure of the accompanying application and is  
hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)

- a. ☐ Computer Readable Copy  
b. ☐ Paper Copy (Identical to computer copy)  
c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. ☒ Assignment Papers (cover sheet & document(s))

9. ☐ 37 CFR 3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)

10. ☐ English Translation Document (if applicable)

11. ☒ Information Disclosure ☒ Copies of IDS  
Statement (IDS)/PTO-1449 Citations

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

14. ☐ Small Entity ☐ Statement filed in prior application,  
Statement(s) Status still proper and desired

15. ☐ Certified Copy of Priority Document(s)  
(If foreign priority is claimed)

16. ☐ Other:

17. ☐ If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: /

**18. CORRESPONDENCE ADDRESS**

☐ Same as prior application

☒ Correspondence address below

NAME John E. Beck

ADDRESS Xerox Corporation, Xerox Square - 20A

CITY Rochester

STATE

NY

ZIP CODE

14644

COUNTRY U.S.A.

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716-423-2750

Attorney Docket No. D/99729Q

19. ☐ Cancel in this application original claims: \_\_\_\_\_ of the prior application before calculating the filing fee.  
(At least one original independent claim is retained for this filing).

20. ☒ The filing fee is calculated below:

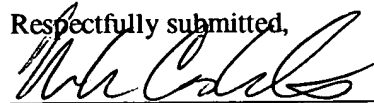
CLAIMS AS FILED, LESS ANY CLAIMS CANCELED BY ABOVE-INDICATED AMENDMENT(S)				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c))	7 - 20 =	0	X \$ 18	= \$0.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))	1 - 3 =	0	X \$ 78	= \$0.00
MULTIPLE DEPENDENT CLAIMS (IF APPLICABLE) (37 CFR 1.16(d))		ANY - - 0	\$ 260	= \$0.00
BASIC FEE (37 CFR 1.16(a))				\$760.00
TOTAL				= \$ 760.00

21. ☒ The Commissioner is hereby authorized to charge any filing or prosecution fees which may be required, under 37 CFR 1.16, 1.17, and 1.21 (but not 1.18), or to credit any overpayment, to Account No. 24-0025.  
An additional copy of this form is enclosed.
22. ☒ This is an authorization under 37 CFR 1.136(a)(3) to treat any concurrent or future reply, requiring a petition for extension of time, as incorporating a petition for the appropriate extension of time.
23. ☐ Amend the specification by inserting before the first line the sentence:  
--This application is a ☐ continuation ☐ continuation-in-part ☐ divisional  
of Application(s) No(s). \_\_\_\_\_, filed \_\_\_\_\_.--
24. ☐ A CIP declaration is enclosed.
25. ☒ Power of Attorney
- a. ☐ The power of attorney appears in the original papers of the enclosed prior application.
- b. ☐ Enclosed is a copy of the declaration and power of attorney from the enclosed prior application.
- c. ☒ A new declaration with power of attorney is enclosed.

Attorney Docket No.: D/99729Q

26. ☐ The following inventors named in the prior application are deleted per 37 CFR 1.53(b)(1), 1.63(d)(2) and 1.33 (b):
27. ☐ This application is adding one or more inventors under 37 CFR 1.48 to a previously executed application, with an enclosed: petition, fee, newly executed declaration from all inventors, and written consent of the assignee.
28. ☐ This application claims the priority benefit of one or more Provisional Application No(s). and the first sentence of this application has been or will be amended to so indicate.
29. ☐ Priority is claimed from  
(reinsert all previous priority claims for the entire chain of any prior applications).
30. ☐ Other paper(s) enclosed:

Respectfully submitted,



Mark Costello

Signature per 37 CFR 1.33 & 34

Date: 11/5/1999

Registration No. 31,342

Telephone No. 716-423-5006

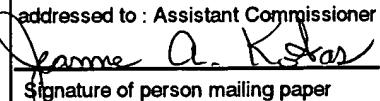
Patent Application  
Attorney Docket No. D/99729Q

**APPLICATION FOR  
UNITED STATES LETTERS PATENT**

TO ALL WHOM IT MAY CONCERN:

Be it known that We, Thyagarajan Balasubramanian, Ricardo L. de Queiroz, Reiner Eschbach, and Wencheng Wu, citizens of India, Brazil, Germany and China respectively, and residing at Webster, Pittsford, Webster, and Tan-Tzu, respectively, and State of New York, New York, New York, and Country of Taiwan, respectively, have invented

**GAMUT MAPPING PRESERVING LOCAL LUMINANCE DIFFERENCES  
WITH ADAPTIVE SPATIAL FILTERING**

EXPRESS MAIL LABEL NUMBER: EL394671460	
Date of Deposit: November 5, 1999	
<b>CERTIFICATE OF EXPRESS MAILING</b>	
I hereby certify that the following paper or fee is being deposited with the US Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to : Assistant Commissioner for Patents, Washington, D.C. 20231	
 Signature of person mailing paper	Date: November 5, 1999